

REMARKS

In accordance with the foregoing, minor corrections are made in the specification to improve form and claims 1 and 9 are amended to include limitations of the respective dependent claims 6 and 14, the latter of which are canceled.

No new matter is presented by the foregoing and, accordingly, approval and entry of the foregoing amendments are respectfully requested.

STATUS OF CLAIMS

All of the pending claims 1-16 are rejected.

ITEM 4: REJECTION OF CLAIMS 1-16 FOR ANTICIPATION UNDER 35 USC § 102(e) BY MIYAKE ET AL. (US PUB. 2001/0004757)

The rejection is respectfully traversed.

The Miyake reference discloses a register for holding an instruction address for recovering from an interrupt, and a register for holding an operation state at the time when the interrupt occurs. Miyake does not suggest holding data that indicates a factor of the interrupt.

As above noted, independent claims 1 and 9 are amended to include recitations of respective dependent claims 6 and 14, claim 1 thus reciting the function of a data holding part of "holding data which indicates a factor of said interrupt" and claim 9 thus reciting that same function as set forth in dependent claim 14/9--and the dependent claims 6 and 9 are canceled.

In setting forth grounds of rejection in item 4 of the Action, the Examiner asserts:

As per claims 6, 14, Miyake discloses wherein said data holding part holds data which indicates a factor of said interrupt. [0250-0251]

Paragraphs 0250-0251 of Miyake describe functions illustrated in the flow chart of Fig. 37 relating to an operation when receiving an exception inhibiting load instruction in which data including an exception factor may be read out from a memory. These paragraphs do not suggest the claimed feature of holding data that indicates a factor of the interrupt.

Accordingly, Miyake et al. fails to support the anticipation rejection of claims 1 and 9.

Since the remaining, respective dependent claims 2-5, 7 and 8 as to claim 1 and 10-13,

15 and 16 as to claim 9 inherit the patentably distinguishing feature of their respective independent claims 1 and 9 as well distinguish over Miyake et al.

CONCLUSION

There being no other objections or rejections, it is submitted that the application is in condition for allowance, which action is earnestly solicited.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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